App. Serial No. 10/511,492 Docket No.: DE020097US

In the Claims:

This listing of claims replaces all prior versions.

- 1. (*Previously presented*) A circuit arrangement for a vehicle for generating at least two DC output voltages from at least one DC input voltage, wherein the DC output voltages are smaller than the DC input voltage, the circuit arrangement comprising a voltage regulator for generating the DC output voltages, and wherein the DC input voltage is applied to a DC/DC converter which can be switched on or off by an on-off logic circuit and supplies a lower voltage than the DC input voltage to the voltage regulator, wherein the logic circuit switches the DC/DC converter off in response to an idle state of the vehicle in which circuit elements are switched off, the circuit elements being supplied by the DC output voltages.
- 2. (*Previously presented*) A circuit arrangement as claimed in claim 1, characterized in that the DC input voltage is used for energy supply of the arrangement.
- 3. (*Previously presented*) A circuit arrangement as claimed in claim 1, characterized in that, with the exception of the DC/DC converter, the circuit arrangement is realized on an integrated circuit which is preceded by the DC/DC converter.
- 4. (*Previously presented*) A circuit arrangement as claimed in claim 1, characterized in that the circuit arrangement is realized together with the DC/DC converter on an integrated circuit.
- 5. (*Previously presented*) An integrated circuit for a vehicle for generating DC output voltages from at least one DC input voltage, wherein the DC output voltages are smaller than the DC input voltage, the integrated circuit comprising a voltage regulator for generating the DC output voltages, and an on-off logic circuit which generates a switching signal provided for switching an external DC/DC converter on or off, wherein the logic circuit switches the DC/DC converter off in response to an idle state of the

App. Serial No. 10/511,492 Docket No.: DE020097US

vehicle in which circuit elements are switched off, the circuit elements being supplied by the DC output voltages.

6. (*Previously presented*) A circuit arrangement as claimed in claim 1, characterized in that the DC input voltage has a value of approximately 42 volts and the voltage supplied by the DC/DC converter has a value of approximately 12 volts.